November 2007

# **Flash Report**

The Employees' Retirement System of the County of Milwaukee

## **MERCER**



## **Trustees' Summary**

The Total Fund had an aggregate market value of just under \$1.63 billion at the end of November. The Total Fund declined 2.5% during the month, trailing the Reference Index by 20 basis points.

The large cap domestic equity market, as measured by the Russell 1000 Index, fell 4.3% during the month and small cap equity, as measured by the Russell 2000 Index, declined 7.2%. Growth outpaced value in both the large and small cap spaces.

The international equity markets dropped 3.3% in November, as measured by the MSCI EAFE Index of developed markets. Emerging market equities, as measured by the MSCI Emerging Markets Index, declined 7.1%.

The investment-grade fixed income market, as measured by the Lehman Aggregate Index, advanced 1.8% during the month. High yield issues trailed the broad market depreciating 2.0%, as measured by the Merrill Lynch High Yield Index.

## **Recommendations and Comments**

- Capital Guardian's International Equity assets were transitioned to Baring Asset Management at the end of October. Performance for Baring began in November.
- Mercer recommends that the ERS source the cash needed for benefit payments at the end of December from the real estate segment of the Fund with \$10 million from ING Clarion.
- Reinhart Partners was given an additional \$10 million in early December; \$5 million was sourced from Earnest Partners and \$5 million was sourced from Artisan Partners
- The termination of Hotchkis & Wiley and subsequent investment in Russell Mid Cap Value iShares will take place in mid December.

# MANAGER REPORTED PERFORMANCE As of November 30, 2007

	Assets (\$ millions)	November	Year To Date	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Since Inception	Inception Date
Total Fund (1)	1,626.67	-2.5	7.1	7.9	11.4	13.7	9.1	8.4	_	
vs. Composite Market Index CPI + 4% (1 Month in Arrears)		-2.3 0.5	6.8 6.9	7.6 7.5	10.2 7.1	<b>12.4</b> 6.9	7.8 6.6	7.7 6.6	- -	
LARGE CAP VALUE EQUITY MANAGER										
Boston Partners Boston Partners - Net	132.15	-3.3 -3.3	6.4 6.2	8.9 8.7	13.9 13.7	15.3 15.1	9.5 9.3	8.9 8.6	12.5 12.2	8/1/95
Boston Farthers - Net		-3.3	0.2	0.1	13.7	15.1	9.3	0.0	12.2	
vs. Russell 1000 Value + 1%		-4.8	1.7	4.1	11.9	14.8	8.6	9.1	12.7	
S&P 500 + 1%		-4.1 0.7	7.1 9.5	8.7 10.0	11.1 9.6	12.6 9.4	4.5	7.2	11.0	
CPI + 6.5% (1 Month in Arrears)		0.7	9.5	10.0	9.6	9.4	9.1	9.1	9.1	
LARGE CAP GROWTH EQUITY MANAGER										
Mellon Capital Management - Ru 1000 Growth Index	81.32	-3.7	12.2	12.6	10.2	10.6	N/A	N/A	2.4	5/31/01
Mellon Capital Management - Ru 1000 Growth Index - Net		-3.7	12.2	12.6	10.2	10.6	N/A	N/A	2.4	
vs. Russell 1000 Growth		-3.7	12.2	12.6	10.2	10.6	-0.2	4.0	2.3	
LARGE CAP EQUITY INDEX										
Mellon Capital Management - S&P 500	107.90	-4.2	6.3	7.8	10.2	11.7	3.5	6.2	10.8	4/13/95
Mellon Capital Management - S&P 500 - Net		-4.2	6.3	7.8	10.1	11.6	3.5	6.2	10.7	
vs. S&P 500		-4.2	6.2	7.7	10.1	11.6	3.5	6.2	10.7	
MID CAP VALUE EQUITY MANAGER										
Hotchkis & Wiley	26.08	-7.2	-13.4	-12.3	N/A	N/A	N/A	N/A	4.6	2/18/05
Hotchkis & Wiley - Net	20.00	-7.3	-14.1	-13.0	N/A	N/A	N/A	N/A	3.7	2, 10,00
vs. Russell Mid Cap Value + 1%		-5.2	0.6	1.7	12.9	18.6	13.8	11.7	12.1	
CPI + 5.7% (1 Month in Arrears)		0.7	8.7	9.2	8.8	8.6	8.3	8.3	9.0	
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MID CAP GROWTH EQUITY MANAGER										
Artisan Partners	31.26	-5.6	21.8	21.3	15.9	16.5	9.2	N/A	7.8	6/12/00
Artisan Partners - Net		-5.7	20.9	20.3	14.9	15.5	8.3	N/A	6.9	
vs. Russell Mid Cap Growth +1%		-4.3	12.0	11.1	14.0	17.4	5.8	8.7	1.5	
CPI + 5.7% (1 Month in Arrears)		0.7	8.7	9.2	8.8	8.6	8.3	8.3	8.4	

<sup>(1)</sup> Total Fund returns represent actual returns through 9/30/2007 and estimated performance thereafter.

Policy Measures are Highlighted

### MANAGER REPORTED PERFORMANCE As of November 30, 2007

MID CAP CORE EQUITY	Assets (\$ millions)	November	Year To Date	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Since Inception	Inception Date
EARNEST Partners EARNEST Partners - Net	29.88	-4.2 -4.2	8.8 8.1	7.9 7.0	N/A N/A	N/A N/A	N/A N/A	N/A N/A	12.0 11.2	2/18/05
vs. Russell Mid Cap Index + 1% CPI + 5.7% (1 Month in Arrears)		-4.7 0.7	6.8 8.7	6.9 9.2	13.8 8.8	18.3 8.6	11.2 8.3	11.2 8.3	13.1 9.0	
Reinhart Partners Reinhart Partners - Net	14.16	-5.1 -5.3	7.7 6.8	9.3 8.4	N/A N/A	N/A N/A	N/A N/A	N/A N/A	14.3 13.6	2/18/05
vs. S&P 400 CPI + 5.7% (1 Month in Arrears)		-5.0 0.7	<b>8.2</b> 8.7	<b>7.7</b> 9.2	11.9 8.8	1 <b>5.3</b> 8.6	9.9 <b>8.3</b>	11.6 8.3	11.0 9.0	
SMALL CAP EQUITY MANAGERS										
Westfield Capital Management Westfield Capital Management - Net	41.27	-5.3 N/A	12.0 N/A	10.8 N/A	11.2 N/A	16.2 N/A	N/A N/A	N/A N/A	7.1 N/A	2/6/01
vs. Russell 2000 Growth CPI + 5.9% (1 Month in Arrears)		-6.9 0.7	<b>6.4</b> 8.9	<b>6.1</b> 9.4	<b>9.2</b> 9.0	14.7 8.8	5.3 8.5	4.3 8.5	5.6 8.5	
AQR AQR - Net	37.70	-5.8 -5.8	-9.0 -9.0	-8.7 -8.7	N/A N/A	N/A N/A	N/A N/A	N/A N/A	-3.8 -3.8	10/2/2006
vs. Russell 2000 Value Russell 2000 + 2% CPI + 5.9% (1 Month in Arrears)		-7.5 -7.0 0.7	-9.0 0.3 8.9	-8.2 0.8 9.4	6.4 9.9 9.0	15.0 16.9 8.8	13.0 11.4 8.5	9.5 9.3 8.5	-0.7 8.2 8.0	
INTERNATIONAL EQUITY MANAGERS										
Baring (1) Baring - Net	103.30	-4.9 -4.9						 	-4.9 -4.9	11/1/2007
vs. EAFE + 1% CPI + 6.7% (1 Month in Arrears)		-3.2 0.8	15.1 9.7	18.8 10.2	20.9 9.8	<b>22.8</b> 9.6	10.7 9.3	10.4 9.3	-3.2 0.8	
Grantham, Mayo Grantham, Mayo - Net	150.61	-4.8 -4.8	15.8 15.1	19.4 18.7	22.2 21.3	26.8 25.9	17.9 17.0	14.7 13.9	13.0 12.2	4/13/95
vs. EAFE + 1% CPI + 6.7% (1 Month in Arrears)		-3.2 0.8	15.1 9.7	18.8 10.2	20.9 9.8	<b>22.8</b> 9.6	10.7 9.3	10.4 9.3	9.5 9.3	

<sup>(1)</sup> Capital Guardian assets were transitioned to Baring at the end of October.

Policy Measures are Highlighted

# MANAGER REPORTED PERFORMANCE As of November 30, 2007

INTERNATIONAL SMALL CAP EQUITY MANAGER	Assets (\$ millions)	November	Year To Date	<u>1 Yr</u>	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Since Inception	Inception Date
Capital Guardian Capital Guardian - Net	73.19	-8.6 -8.6	10.7 10.2	15.4 14.8	26.9 26.3	31.1 30.3	14.6 13.9	13.0 12.4	12.3 11.6	10/31/97
vs. MSCI World Ex U.S. Small Cap + 1% CPI + 6.9% (1 Month in Arrears)		-8.2 0.8	5.6 9.8	8.7 10.4	17.5 10.0	<b>25.5</b> 9.8	14.6 9.5	11.0 9.5	10.0 9.5	
CORE FIXED INCOME MANAGERS										
JPMorganChase JPMorganChase - Net	113.31	1.7 1.7	6.7 6.5	6.1 5.9	N/A N/A	N/A N/A	N/A N/A	N/A N/A	6.4 6.2	11/1/05
vs. LB Aggregate + 0.5% CPI + 2.6% (1 Month in Arrears)		1.8 0.4	7.1 5.9	6.5 6.1	5.3 5.7	5.3 5.5	6.5 5.2	6.6 <b>5.2</b>	6.5 5.0	
Mellon Capital Management Mellon Capital Management - Net	344.27	1.8 1.8	6.8 6.8	6.2 6.1	4.8 4.8	4.8 4.8	6.1 6.1	6.1 6.1	6.2 6.1	1/31/96
vs. LB Aggregate		1.8	6.7	6.0	4.8	4.8	6.0	6.1	6.1	
Loomis, Sayles Loomis, Sayles - Net	100.29	0.8 0.8	8.1 8.0	6.8 6.7	6.6 6.5	8.9 8.8	9.7 9.6	8.0 7.9	9.9 9.7	6/30/91
vs. Fixed Income Reference Index + 0.5% (1) LB Aggregate + 0.5% CPI + 2.6% (1 Month in Arrears)		1.8 1.8 0.4	7.1 7.1 5.9	6.5 6.5 6.1	5.3 5.3 5.7	5.3 5.3 5.5	6.5 6.5 <b>5.2</b>	6.5 6.6 <b>5.2</b>	8.0 7.8 5.4	

<sup>(1)</sup> The Fixed Income Reference Index consists of the 50/50 benchmark until May 1999 and the Lehman Brothers Aggregate Index thereafter.

Policy Measures are Highlighted

### MANAGER REPORTED PERFORMANCE As of November 30, 2007

HIGH YIELD FIXED INCOME MANAGER	Assets (\$ millions)	November	Year To Date	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Since Inception	Inception Date
Loomis, Sayles	121.41	-1.0	2.1	2.7	6.4	12.2	10.3	7.7	12.1	11/30/82
Loomis, Sayles - Net		-1.0	2.0	2.6	6.2	12.1	10.2	7.6	12.0	
vs. Merrill Lynch High Yield + 1.5%		-1.9	3.2	4.5	7.4	12.3	10.0	7.4	N/A	
CPI + 5.0% (1 Month in Arrears)		0.6	8.1	8.5	8.1	7.9	7.6	7.6	N/A	
REAL ESTATE MANAGERS										
ING Clarion Real Estate Securities	68.33	-9.3	-11.2	-12.5	14.0	21.1	17.5	12.2	12.7	1/13/97
ING Clarion Real Estate Securities - Net		-9.4	-11.5	-12.9	13.5	20.7	17.1	11.8	12.2	
vs. Wilshire REIT Index + 1%		-9.6	-12.0	-13.9	13.3	20.9	18.2	12.9	13.5	
MSCI US REIT Index + 1%		-9.4	-11.3	-12.8	13.0	20.4	18.1	12.2	12.7	
CPI + 5.9% (1 Month in Arrears)		0.7	8.9	9.4	9.0	8.8	8.5	8.5	8.5	
VENTURE CAPITAL MANAGERS										
Adams Street Partners (1)	29.41	N/A	N/A	N/A	N/A	N/A	N/A	N/A		10/1/92
Adams Street Partners (2)		N/A	N/A	N/A	N/A	N/A	N/A	N/A		1/2005
Progress (1)	2.76	N/A	N/A	N/A	N/A	N/A	N/A	N/A		7/1/95

<sup>(1)</sup> Consists of the most recently available custody Market Value to account for the cash the manager does not include in their values.

<sup>(2)</sup> The assets invested with Adams Street Partners is aggregated to account for the custody cash.

Policy Measures are Highlighted

# ASSET ALLOCATION As of November 30, 2007

Role	Current Allocation	Current Policy	Minimum Allocation	Maximum Allocation
Total Large Cap Equity	19.8 %	20.0 %	17.0 %	<b>25.0</b> %
Boston Partners	8.1			
Mellon Capital Russell 1000 Growth	5.0			
Mellon Capital S&P 500	6.6			
Total Medium Cap Equity	6.2 %	6.0 %	4.0 %	7.5 %
Artisan Partners	1.9			
Hotchkis & Wiley	1.6			
EARNEST Partners	1.8			
Reinhart Partners	0.9			
Total Small Cap Equity	4.9 %	5.0 %	3.0 %	6.5 %
Westfield	2.5			
AQR	2.3			
Total International Equity	15.6 %	16.0 %	11.0 %	21.0 %
Baring	6.4			
Grantham, Mayo	9.3			
Int'l Small Cap Equity	4.5 %	4.0 %	0.0 %	7.0 %
Capital Guardian	4.5			
Venture Capital	2.0 %	3.0 %	0.0 %	5.0 %
TOTAL EQUITY	<b>52.9</b> %	<b>54.0</b> %	37.0 %	74.0 %

# ASSET ALLOCATION As of November 30, 2007

Role	Current Allocation	Current Policy	Minimum Allocation	Maximum Allocation
Total Core Fixed Income	34.3 %	35.0 %	31.0 %	41.0 %
JP Morgan	7.0			
Mellon Capital	21.2			
Loomis, Sayles	6.2			
High-Yield Fixed Income	7.5 %	7.0 %	5.0 %	9.0 %
Loomis, Sayles	7.5 %			
Cash	1.1 %	1.0 %	0.0 %	5.0 %
TOTAL FIXED INCOME	42.9 %	43.0 %	34.0 %	55.0 %
REAL ESTATE	4.2 %	3.0 %	0.0 %	7.5 %
ALTERNATIVE INVESTMENTS	0.0 %	0.0 %	0.0 %	0.0 %
TOTAL	100.0 %	100.0 %		

# Average Credit Quality of current Fixed Income managers

JPMorgan AAA

Mellon Capital Management: AA1/AA2

Loomis Invesment Grade: A1

Loomis High Yield: Ba3

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## Mercer Ratings for Current Managers

	Mercer		Mercer
Large Cap Eq	Rating	Int'l Small Cap Eq	Rating
Boston Partners	A-	Cap. Guardian	N
Mellon Russell 1000 Growth	$N^1$	-	
Mellon S&P 500	$N^1$	Core Fixed	
		JP Morgan	В
Mid & Small Cap Eq		Mellon	$N^1$
Artisan	B+	Loomis, Sayles	B (T)
Hotchkis & Wiley	A (T)		
EARNEST Partners	B+	High Yield Fixed	
Reinhart & Mahoney	N	Loomis, Sayles	B (T)
Westfield	B+		
AQR	Α	Real Estate	
		ING Clarion	N
Int'l Eq		_	
Baring	A-		
Grantham, Mayo Intl Intrinsic Value	Α		
Grantham, Mayo Intl Small Company	Α	]	

<sup>&</sup>lt;sup>1</sup> Mercer no longer rates index funds, however, Mercer considers Mellon to be a top tier index provider.

## The Employees' Retirement System of the County of Milwaukee Proposed Investment Manager Due Diligence 2007

<u>Date</u> <u>N</u>	lanagers Invited to Present
17-January	Hotchkis & Wiley
14-February	EARNEST Partners
21-February	Reinhart & Mahoney
21-March	Artisan*
18-April	
16-May	Boston Partners
20-June	Adam Street Partners
18-July	ING Clarion
15-August	AQR
19-September	Capital Guardian
17-October	GMO and Westfield (TBD)
14-November	Loomis Sayles (both Core and High Yield)
19-December	JP Morgan

<sup>\*</sup> Subject to additional performance review at the Investment Committee meeting prior to the Pension Board meeting. Managers are not required to attend Investment Committee meetings.

#### Notes:

The format and timings of all investment manager presentations are to be dictated by the Pension Board. Suggested discussion outline attached for all but venture capital, real estate managers and Loomis Sayles (who have to present two strategies under management). The middle of the year has been deliberately left less crowded to allow manager presentations to be brought forward should issues arise. This would also serve to free up the final quarter of the year.

# **MERCER**



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